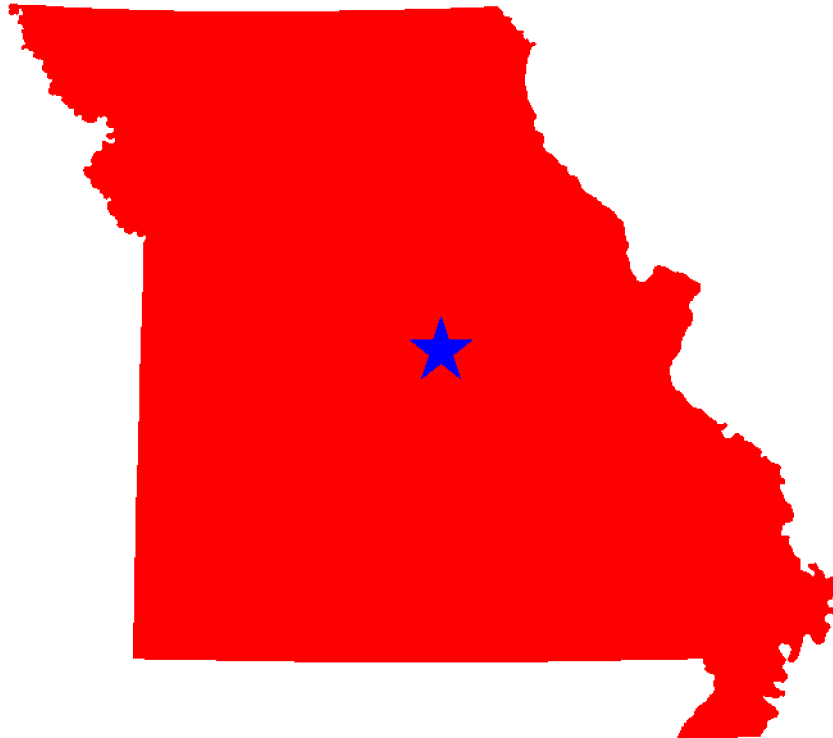


Traffic Safety Facts, Missouri , 2003



**Traffic Safety Facts, Missouri , 2003****Fatality Rates: Missouri , U.S. and Best State, 2003**

2003	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Missouri	1,232	1.81	21.5
US	42,884	1.48	14.7
Best State*		0.83	7.20

*Best Rates: Lowest Rates Attained Across All States

**Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1999 - 2003**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1999	1,094	66,733	438	40	368	34	647	69
2000	1,157	67,083	516	45	455	39	674	69
2001	1,098	67,632	520	47	440	40	641	70
2002	1,208	68,163	518	43	448	37	707	71
2003	1,232	68,252	493	40	414	34	684	69

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1999	37	373	182	5,468,338	410,330
2000	44	457	218	5,606,265	413,407
2001	53	444	185	5,643,326	415,772
2002	60	509	184	5,681,045	416,038
2003	90	517	190	5,718,717	415,596

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, Missouri , 2003****Trend of Fatalities, 1999 - 2003**

		1999	2000	2001	2002	2003
Fatality Counts	Total Fatalities	1,094	1,157	1,098	1,208	1,232
	Alcohol-Related	438	516	520	518	493
	Single Vehicle	559	594	624	667	668
	Non-Junction	811	884	884	917	948
	Intersection	174	157	131	174	156
	Intersection-Related	26	24	22	33	42
	Speeding Involved	373	457	444	509	517
	Pedestrians	65	88	83	87	78
	Pedalcyclists	7	9	6	16	9
	Large Truck Involved	178	183	139	154	167
	Roadway Departure	684	738	725	761	788
	Passenger Car Occupants	608	593	572	584	606
	Light Truck/Van Occupants	335	386	349	411	388
	Other/Unknown Occupants (not including Motorcycles)	42	34	35	48	57
	Total Occupants (not including Motorcycles)	985	1,013	956	1,043	1,051
	Motorcycle Riders	37	44	53	60	90

**Traffic Safety Facts, Missouri , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Missouri	\$4.737 Billion	\$0.865 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2003	FY 2004
Child Passenger Safety Grants 2003b	\$164,401	
Section 154 Open Container	\$12,354,280	
Section 157 Safety Belt Use Incentive	\$51,500	\$455,009
Section 157 Safety Belt Use Innovative	\$778,102	\$405,000
Section 163 .08 BAC	\$2,153,614	\$1,821,885
Section 163 SES Enforcement		\$0
Section 164 Repeat Offender Transfer	\$0	\$0
Section 402 Formula	\$3,379,351	\$3,303,644
Section 405 Occupant Protection	\$0	\$0
Section 410 Impaired Driving	\$936,520	\$944,632
Section 154 Open Container Transfer		\$12,895,327
Total	\$19,817,768	\$19,825,497

Fatalities in Alcohol Related Crashes, 2003

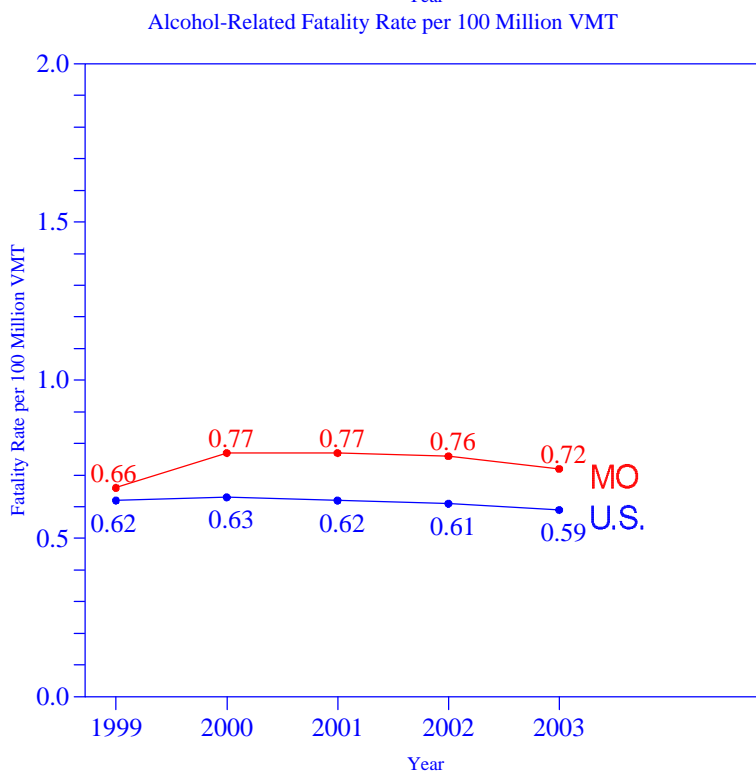
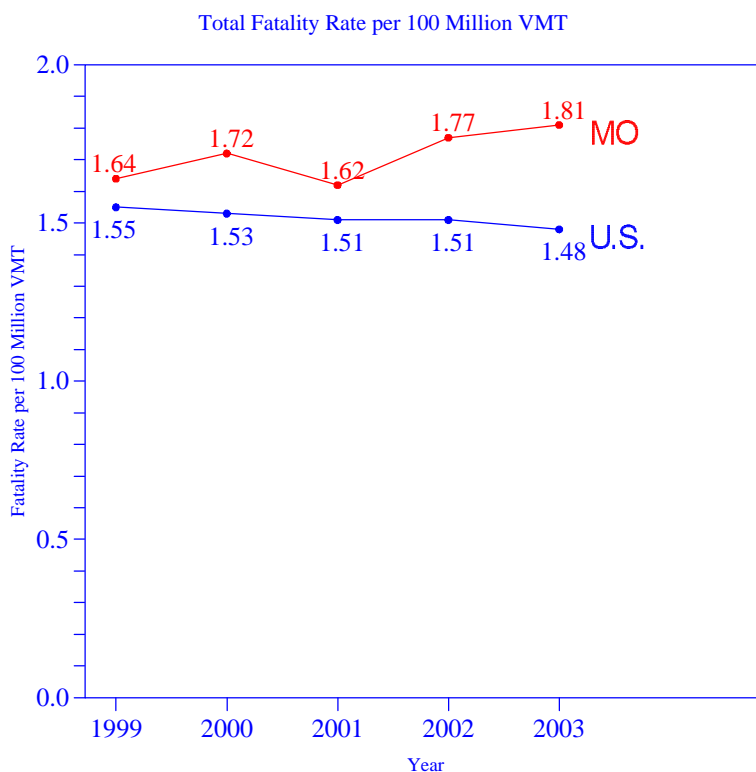
2003	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Missouri	493	40%	0.72	414	34%
US	17,105	40%	0.59	14,678	34%
Best State*		15%	0.20		13%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Missouri , 2003

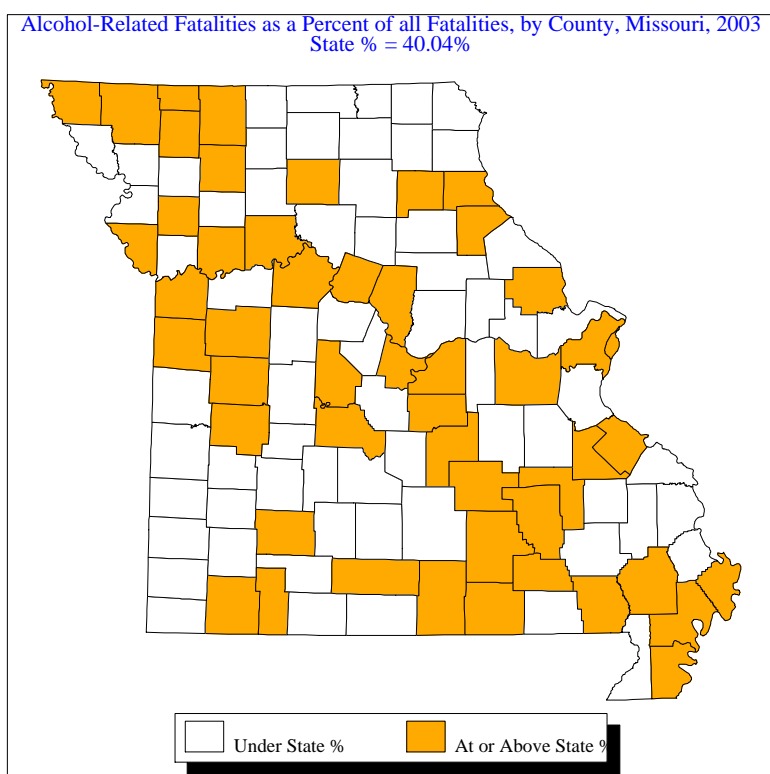
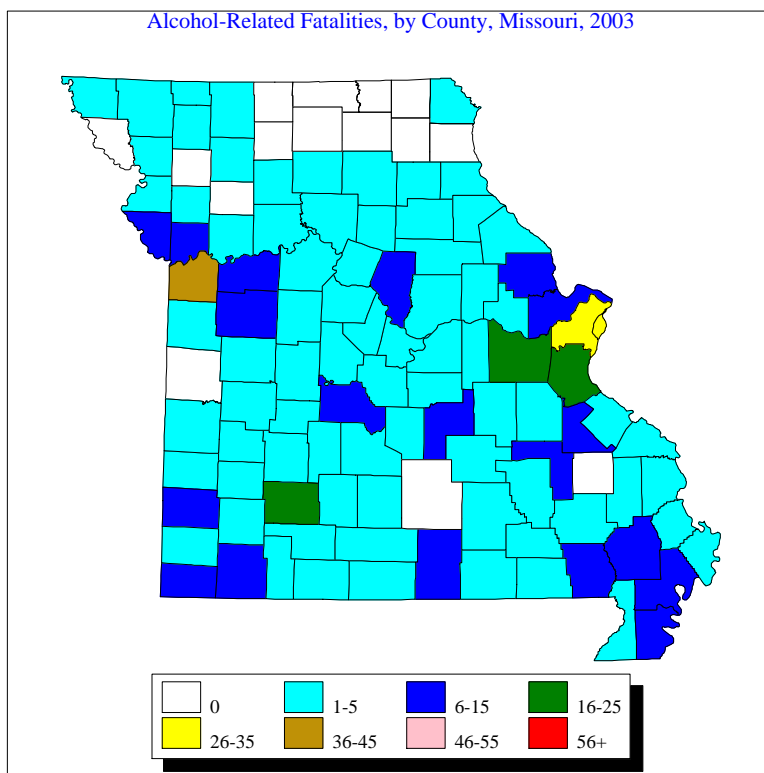
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Missouri , 2003

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Missouri , 2003****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	St. Louis	84	8.30
2	Jackson	77	11.64
3	St. Louis city	52	14.94
4	Jefferson	44	21.25
5	Greene	38	15.48
6	Franklin	36	37.13
7	Boone	32	22.85
8	Clay County	28	14.41
9	Jasper	27	24.98
10	St. Charles	23	7.37

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.72

Rank	County	Fatalities	Rate per 100,000 Population
1	Maries County	10	114.44
2	Chariton	9	109.45
3	New Madrid	19	99.21
4	Hickory	9	99.13
5	Iron County	9	87.29
6	Wayne	11	83.94
7	Carter County	5	83.79
8	Madison	9	76.26
9	Reynolds	5	76.10
10	St. Clair	7	72.95

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Jackson	38	5.74
2	St. Louis	35	3.46
3	St. Louis	26	7.47
4	Jefferson	17	8.21
5	Franklin	16	16.50
6	Greene	16	6.52
7	Boone	15	10.71
8	Johnson	11	21.96
9	Barry	11	31.62
10	Clay County	10	5.15

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.745

Rank	County	Fatalities	Rate per 100,000 Population
1	Reynolds	4	60.88
2	Iron County	6	58.20
3	Maries County	5	57.22
4	Carter County	3	50.28
5	New Madrid	9	46.99
6	Worth County	1	43.69
7	Pemiscot	7	35.55
8	Barry County	11	31.62
9	St. Clair	3	31.26
10	Howard	3	30.05

**Traffic Safety Facts, Missouri , 2003****Top 10 Counties for Motorcyclist Fatalities/Fatality Rates****Rank by Number of Motorcyclist Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	St. Louis	12	1.19
2	Clay County	7	3.60
3	Jackson	7	1.06
4	Jefferson	6	2.90
5	St. Charles	5	1.60
6	Franklin	3	3.09
7	Greene	3	1.22
8	Newton	3	5.55
9	Pike County	3	16.23
10	St. Louis city	3	0.86

Rank by Rate of Motorcyclist Fatalities
Median Rate for all U.S. Counties : 2.59

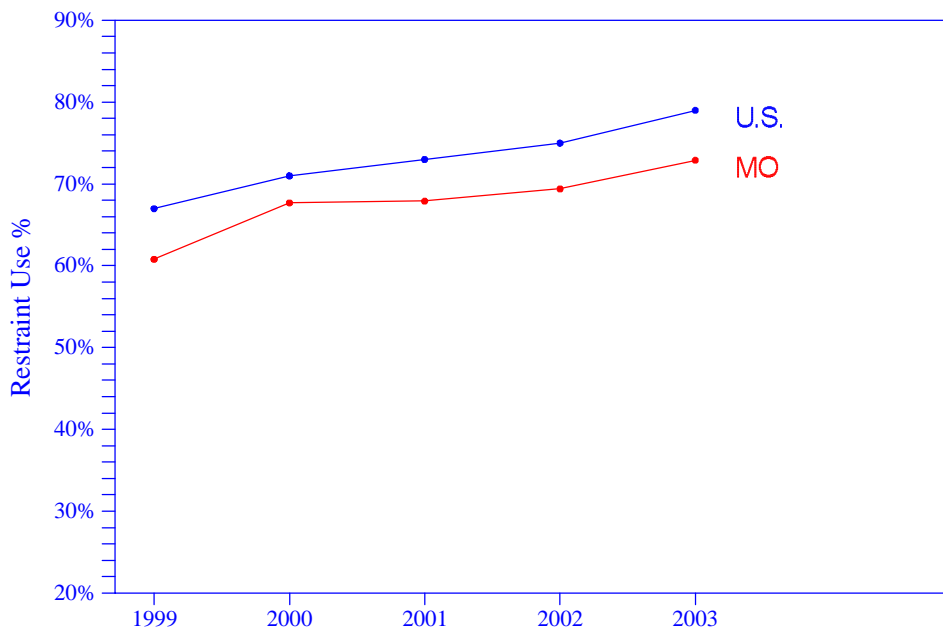
Rank	County	Fatalities	Rate per 100,000 Population
1	Hickory	2	22.03
2	Pike County	3	16.23
3	Sullivan	1	14.19
4	Chariton	1	12.16
5	Pemiscot	2	10.16
6	Iron County	1	9.70
7	Henry County	2	8.89
8	Washington	2	8.40
9	Osage County	1	7.53
10	Ripley County	1	7.28



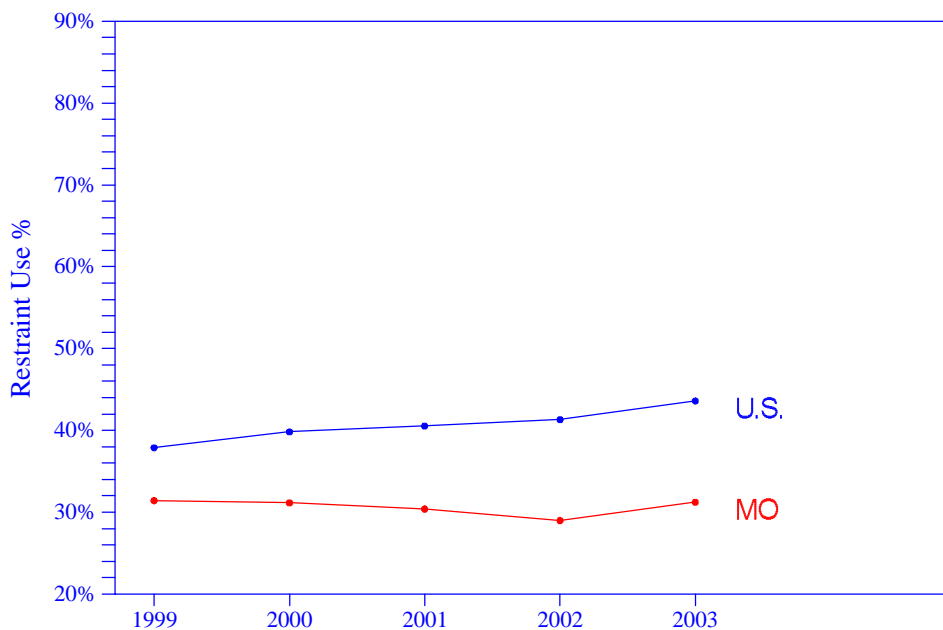
Traffic Safety Facts, Missouri , 2003

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Missouri and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Missouri and U.S.



**Traffic Safety Facts, Missouri , 2003****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Missouri , U.S. and Best State, 2003**

	2003	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Missouri	73%	31%
USA	79%	44%
Best State	95%	64%

*NCSA National Occupant Protection Use Survey (NOPUS); Missouri (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	981	276	614	91	326	215

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	12	6	6	0	1	4

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	90	75	13	2	46	5

**Traffic Safety Facts, Missouri , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

2003	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Missouri	517	42%
US	13,499	31%
Best State*		11%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Missouri	Percent of Total Fatalities in Missouri	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	156	13%	7,755	18%
Pedestrian Fatalities	78	6%	4,774	11%
Pedalcyclists	9	1%	629	1%
Fatalities in Crashes Involving Large Trucks	167	14%	5,036	12%
*Roadway Departure Fatalities	788	64%	25,576	60%
Passenger Cars	606	49%	19,725	46%
Light Trucks and Vans	388	31%	12,546	29%
**Other/Unknown	57	5%	1,356	3%
Total Occupants	1,051	85%	33,627	78%
Motorcycle Riders	90	7%	3,714	9%
***Total Nonmotorists	91	7%	5,543	13%
Total Fatalities	1,232		42,884	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



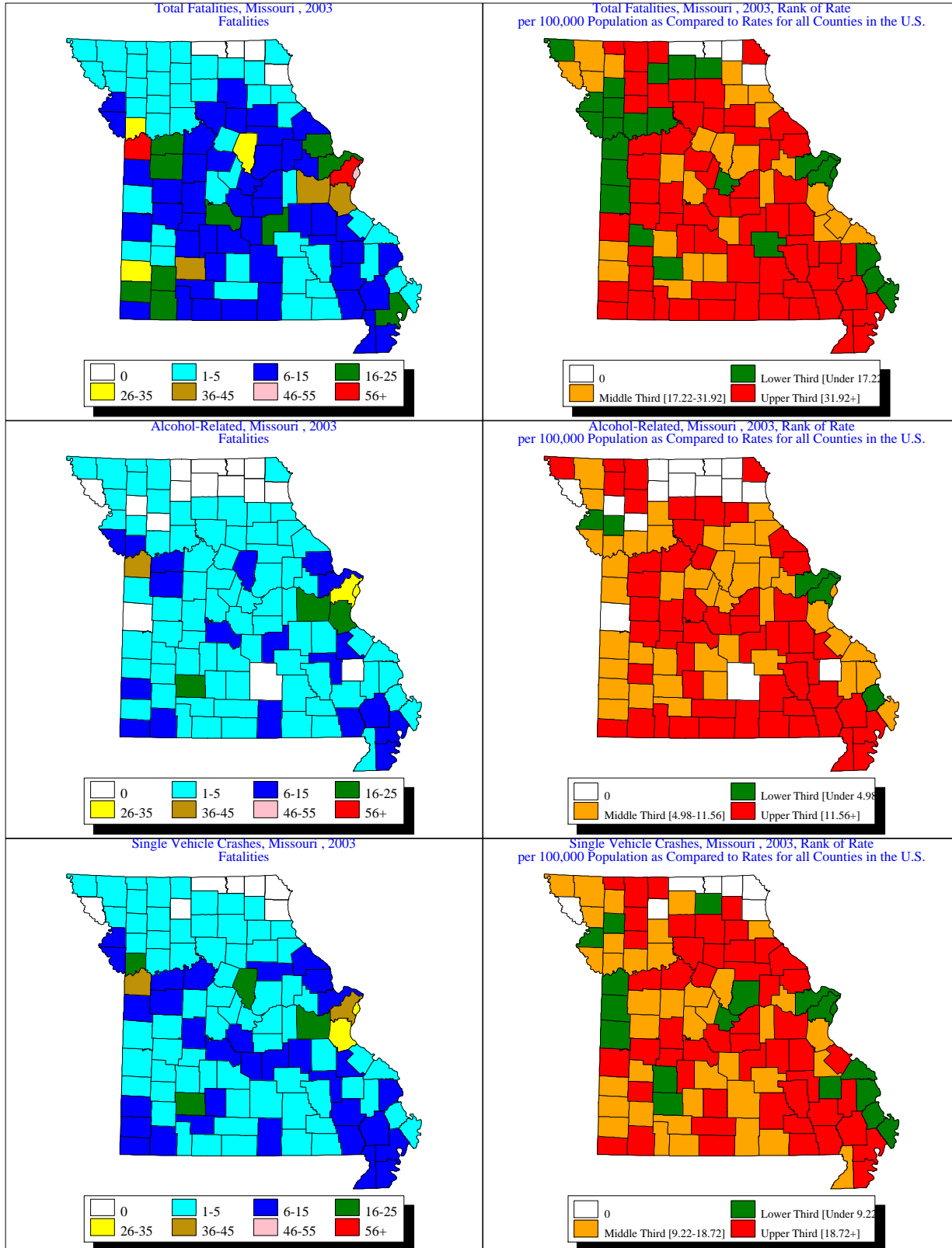
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Traffic Safety Facts, Missouri , 2003

Assorted State-County Maps





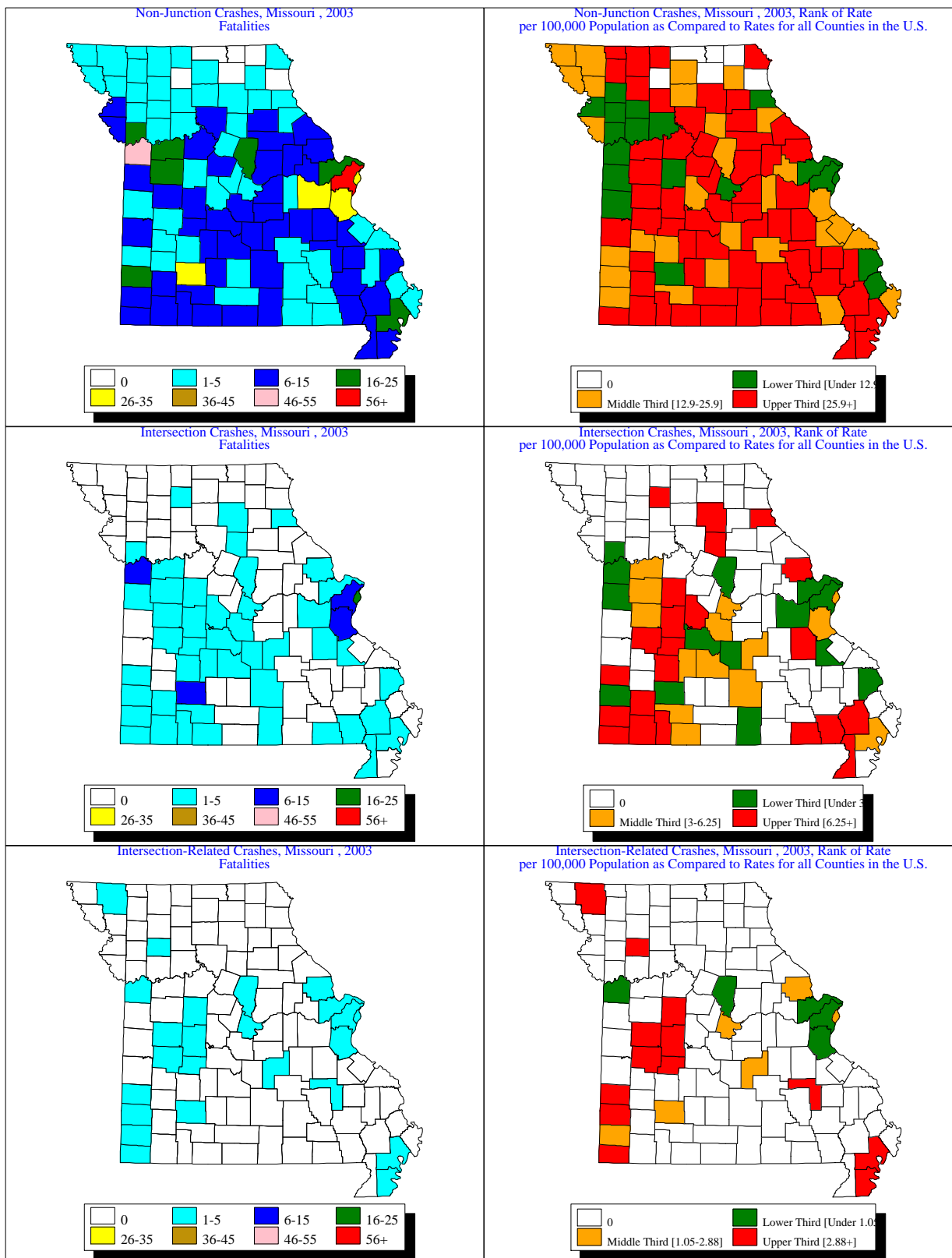
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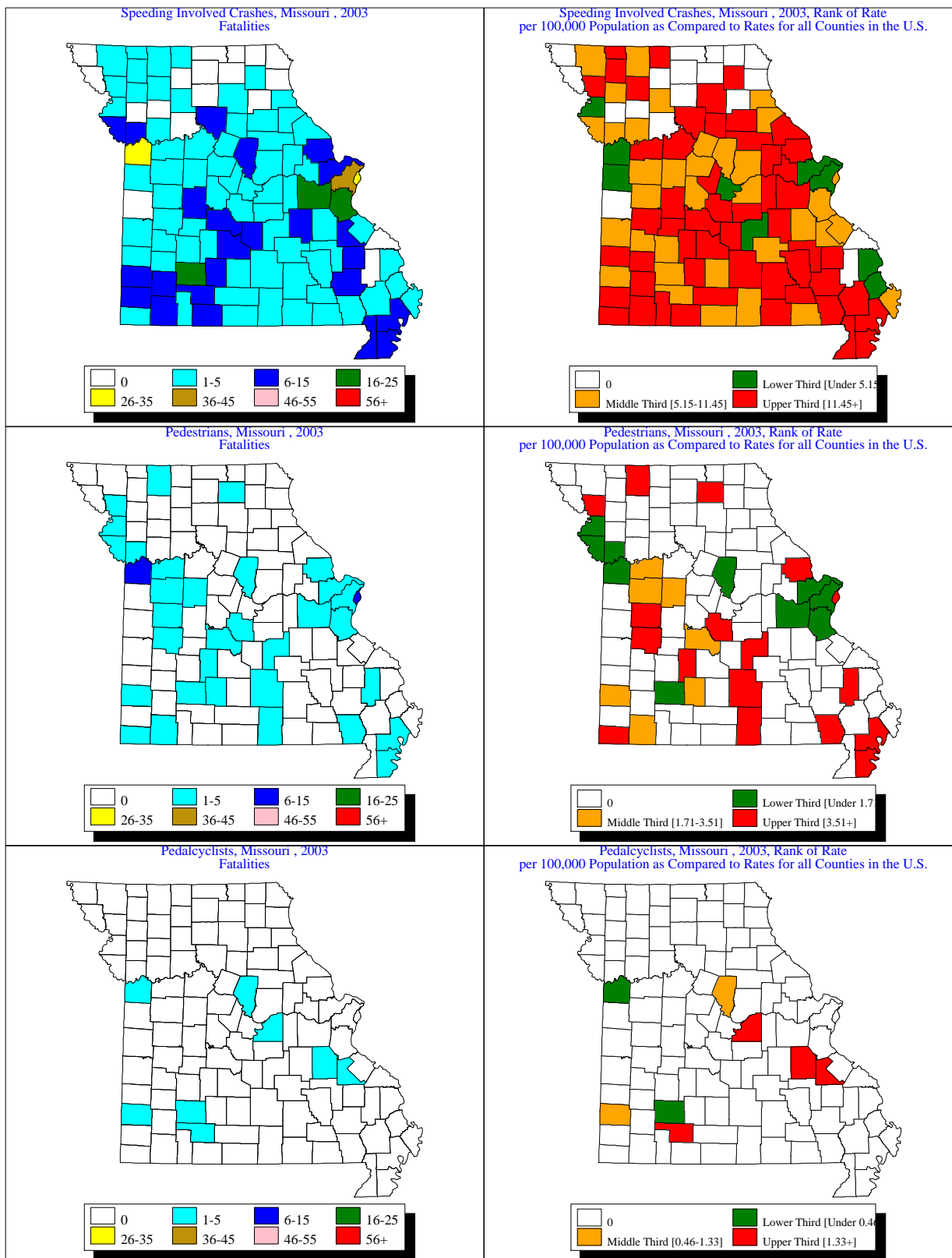
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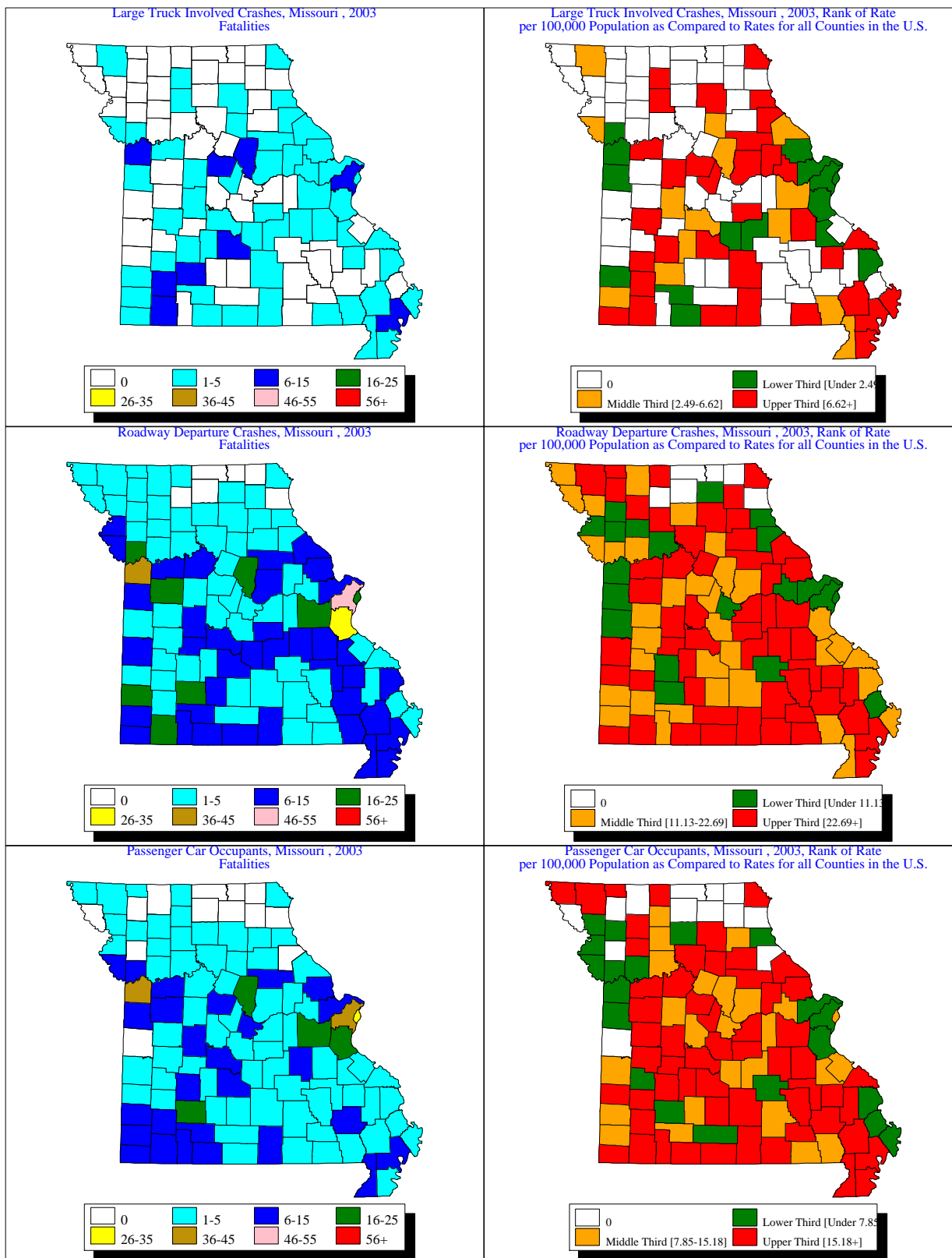
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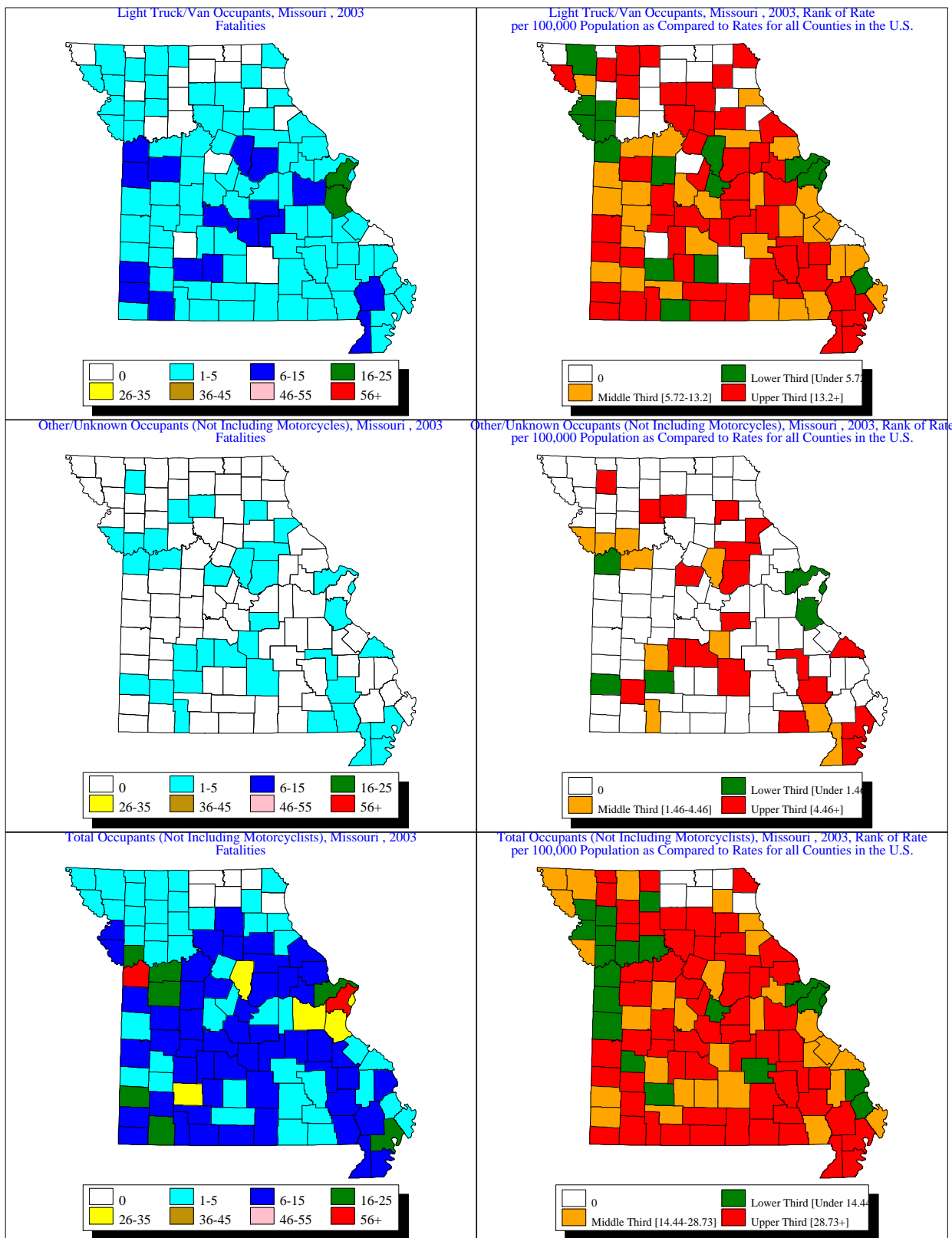
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